

TSOA

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF PHARMACOLOGICAL AND
PHYSIOLOGICAL SCIENCES
951 EAST 58TH STREET
CHICAGO • ILLINOIS 60637

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF PHARMACOLOGICAL AND
PHYSIOLOGICAL SCIENCES

TSOA
Committee on Clinical Pharmacology

TEL: (312) 753-3997

January 4, 1979

Dr. Joshua Lederberg
President, Rockefeller University
New York, NY 10021

Dear Dr. Lederberg:

I have not forgotten our conversation during the taxi ride from the Pharmaceutical Manufacturers Association meeting to Rockefeller during which you requested information concerning differences in effects of drugs on experimental animals and man. In our brief conversation, I was not quite sure as to what type of information you wanted for the graduate course you are preparing since there is a rather large literature, especially in the area of drug metabolism. One of my best sources is the book "Fundamentals of Drug Metabolism and Drug Disposition" edited by LaDu, Mandel, and Way, published by Williams & Wilkins in 1971. Chapter 11, in particular, is entitled, "Species Variations in Drug Biotransformations" by R. T. Williams. I am sure that I can find more recent reviews if this is the type of paper you are interested in. If, on the other hand, you are more interested in specific examples of problems in the pharmaceutical industry unrelated to species differences, it may be more difficult to obtain. I have heard informally many such problems, but I am not certain as to how many of them can be released.

I was sorry to learn from Richard Landau that you could not attend our conference on clinical research. I hope that we will be able to make a useful contribution in this conference.

I will be a Stubenbord Visiting Professor at Cornell University from January 8-13. I will be looking forward to visiting with Dr. Cerami and hope that I have a chance to meet you again. ✓

Please let me know if there is any other information I can obtain for you.

Best regards.

Sincerely yours,

Leon I. Goldberg

✓
Leon I. Goldberg, M.D., Ph.D.
Professor of Medicine and Pharmacology

LIG/pmg